

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Wataru HATTORI

Title: SIGNAL PROCESSOR AND COOLING METHOD
OF THE SAME, AND RADIO RECEIVER
INCLUDING THE SIGNAL PROCESSOR AND
COOLING METHOD OF THE SAME

Appl. No.: Unassigned

Filing Date: November 29, 2001

Examiner: Unassigned

Art Unit: Unassigned

UTILITY PATENT APPLICATION
TRANSMITTAL

Commissioner for Patents
Box PATENT APPLICATION
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional
utility patent application of:

Wataru HATTORI

Enclosed are:

- [X] Application Data Sheet (37 CFR 1.76).
- [X] Specification, Claims, and Abstract (22 pages).
- [X] Formal drawings (2 sheets, Figures 1-2).
- [X] Declaration and Power of Attorney (3 pages).
- [X] Assignment Recordation Cover Sheet.
- [X] Assignment of the invention to NEC CORPORATION.
- [X] Claim for Convention Priority with (1) Priority Document.

The filing fee is calculated below:

	Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals
Basic Fee				\$740.00	\$740.00
Total Claims:	19	- 20	= 0	x \$18.00	= \$0.00
Independents:	8	- 3	= 5	x \$84.00	= \$420.00
If any Multiple Dependent Claim(s) present:			+	\$280.00	= \$0.00
				SUBTOTAL:	= \$1160.00
[] Small Entity Fees Apply (subtract ½ of above):					= \$0.00
				TOTAL FILING FEE:	= \$1,160.00
Assignment Recordation Fee:			+	\$40.00	= \$40.00
				TOTAL FEE	= \$1,200.00

- [X] A check in the amount of \$1,200.00 to cover the filing fee and fee for recordation of Assignment is enclosed.
- [X] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date November 29, 2001

FOLEY & LARDNER
Customer Number: 22428



22428

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